Declassified/Released US Department of State EO Systematic Review 30 JUN 2005

Message Text

UNCLASSIFIED

PAGE 01 NEW DE 16473 111145Z

12
ACTION NEA-10

INFO OCT-01 ISO-00 EB-07 RSC-01 /019 W
---------- 023676
R 110915Z DEC 74
FM AMEMBASSY NEW DELHI
TO USDOC WASHDC
INFO SECSTATE WASHDC 5630
AMCONSUL BOMBAY UNN
AMCONSUL CALCUTTA UNN
AMCONSUL MADRAS UNN

UNCLAS NEW DELHI 16473

E.O. 11652: N/A
TAGS: BEXP IN
SUBJECT: EARLY WARNING: PROPOSED FERTILIZER PLANT AT BHATINDA, PUNJAB - PREQUALIFICATION OF SUPPLIERS

1. NATIONAL FERTILIZERS LIMITED (NFL), C-94 NDSE PART II, NEW DELHI 110049, A WHOLLY-OWNED GOI UNDERTAKING, RECENTLY INCORPORATED FOR THE CONSTRUCTION AND OPERATION OF THE PROPOSED BHATINDA FETILIZER PLANT, HAS INVITED PROSPECTIVE SUPPLIERS TO GET THEMSELVES PRE-QUALIFIED/REGISTERED WITH NFL.

2. THE FERTILIZER PLANT WILL BE DESIGNED TO PRODUCE 900 METRIC TONS OF AMMONIA PER DAY BASED ON FUEL OIL. THE ENTIRE AMMONIA WILL BE CONVERTED INTO 1,550 TONS OF UREA PER DAY.
THE AMMONIA PLANT IS BASED ON SHELL PARTIAL OXIDATION PROCESS FOLLOWED BY TWO STAGE RECTISOL WASH, HT SHIFT AND LIQUID HITROGEN WASH. AMMONIA SYNTHESIS WILL BE LAID OUT IN SINGLE STREAM AND BASED ON HALDER TOPSOE DESIGN. THE UREA PLANT WILL BE IN SINGLE STREAM AND BASED ON MITSUI TOATSU, TOTAL RECYCLE IMPROVED PROCESS WITH CRYSTA-LIZATION AND PRILLING.

3. MACHINERY AND EQUIPMENT TO BE IMPORTED INCLUDE SHELL GASIFICATION REACTORS, AMMONIA CONVERTER, HEAT EXCHANGERS, FURNACES, PUMPS, SULFUR RECOVERY UNIT, AIR SEPARATION PLANTS, REFRIGERATION UNITS, PIPES, VALVES, INSTRUMENTS, SYNCHRONOUS MOTORS, DIESEL GENERATORS, CONSTRUCTION EQUIPMENT, AND LABORATORY AND SAFETY APPARATUS.
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 NEW DE 16473 111145Z

FOREIGN EXCHANGE FOR THE PROJECT WILL BE MET PARTLY FROM FOREIGN

Declassified/Released US Department of State EO Systematic Review 30 JUN 2005

Declassified/Released US Department of State EO Systematic Review 30 JUN 2005

GOVERNMENT CREDITS AND PARTLY FROM COUNTRY'S FREE FOREIGN EXCHANGE AMOUNTING TO ABOUT DOLS.31 MILLION.

4. INTERESTED FIRMS SHOULD COMMUNICATE WITH EACH OF THE FOLLOWING ADDRESSES:

(1) THE PROJECT MANAGER, NFL, NEW DELHI;

(2) MR. Y. OSNANI, TOYO ENGINEERING CORPORATION,
TEC BUILDING, 12-16, 6-CHOME,
HIGASHIFUNABASHI, FUNABASHI - SHI 273, CHIBA, JAPAN

THE FOLLOWING INFORMATION IS REQUIRED TO BE FURNISHED: (1) CATEGORIES OF EQUIPMENT TO BE SUPPLIED WITH DELIVERY DATES; (2) PAST EXPERIENCE IN FABRICATION OF SIMILAR EQUIPMENT WITH TECHNICAL CATALOGS; (3) CAPACITY AND RANGE OF MANUFACTURING FACILITIES; (4) MINIMUM TIME REQUIRED FOR SUPPLYING DETAILED DRAWINGS AND TECHNICAL DATA AFTER RECEIPT OF ORDER; AND (5) AVAILABILITY OF SPARES FROM INDIAN SOURCES INCLUDING AFTER-SALES SERVICE FACILITIES IN INDIA.

5. REPRODUCIBLE COPY OF NFL'S NOTIFICATION BEING AIRPOUCHED.

UNCLASSIFIED

NNN

Declassified/Released US Department of State EO Systematic Review 30 JUN 2005

Declassified/Released US Department of State EO Systematic Review 30 JUN 2005

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 11 DEC 1974
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1974NEWDE16473
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D740359-0599
From: NEW DELHI
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1974/newtext/t19741244/aaaabler.tel
Line Count: 80
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION NEA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators:
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: MorefiRH
Review Comment: n/a
Review Content Flags:
Review Date: 17 JUN 2002
Review Event:
Review Exemptions: n/a
Review History: RELEASED <17 JUN 2002 by colstocv>; APPROVED <30 JAN 2003 by MorefiRH>
Review Markings:

Declassified/Released
US Department of State
EO Systematic Review
30 JUN 2005

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: EARLY WARNING: PROPOSED FERTILIZER PLANT AT BHATINDA, PUNJAB - PREQUALIFICATION OF SUPPLIERS
TAGS: BEXP, IN
To: COM
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005

Declassified/Released US Department of State EO Systematic Review 30 JUN 2005